Application No.: 10/583,213 Docket No.: 17275/002001

AMENDMENTS TO THE ABSTRACT

Please delete the current abstract and add the following paragraph as the abstract.

The invention relates to a method for determining the position (x, y) of at least one point of reflection (R_{1-2}) on an obstacle. According to traditional methods of this kind a first distance (r_1) between the point of reflection (R_{1-2}) and a first position (x_1) of a distance measuring device is calculated by evaluating a time period between the emission of a transmission signal and reception of a reflection signal. In order to state the unsharp position of the point of reflection thereby obtained even more precisely, in addition to the first distance (r_1) , a second distance (r_2) of the point of reflection is calculated with respect to a second position (x_2) of the distance measuring device in analogy to the calculation of the first distance (r_1) and then a defined position (x, y) is calculated from the pair of variates (x_1, r_1) (x_2, r_2) so obtained using the triangulation method.